



19"
TN
+Film
+DVI
5 ms

Belinea 1930 S2

Ergonomic all-rounder

Speed, versatility, elegance, and a high image quality are some of the distinguishing features of the new Belinea 1930 S2. Short reaction times and a good image performance make this the monitor of choice for video animations and multimedia applications in the midrange segment. The new Belinea 1930 S2 is fitted with a TN + film panel and features an impressive reaction time of 5 ms, making it the ideal choice for small and medium-sized businesses that require a high-performance display with first-class image quality. Good contrast and brightness values as well as integrated loudspeakers ensure that in connection with the additional DVI-D port the best image performance is achieved, in particular for graphics and multimedia applications. The elegant SilverBlackStyle Belinea 1930 S2 is one of the leading players in its segment not only for the outstanding price-performance ratio. This 19" TFT display is also ideal for home users who want a fast-reacting panel.

Highlights

- Additional DVI-D-Port
- Response time 5 ms
- Integrated speakers

Application areas

- Corporates and public authorities
- Private use and home office
- Multimedia / computer games / videos





Belnea 1930 S2
Technical data

Art. No. 111949

Display	OSD Language(s)	
Display Type	TFT / Active Matrix	German, English, French, Italian, Dutch, Polish, Russian, Spanish
Panel Technology	TN + Film	yes
Image Size	19 inch	yes
Viewable Image Size	48.26 cm	yes
Picture Size W*H (max.)	376 x 301 mm	yes
Physical resolution	1280 x 1024 Pixel	
Pixel Pitch	0.294 mm	
Displayable Colours (max.)	16,7 Mio	no
Brightness (typical)	300 cd / sq m	yes
Background Lighting	4 CCFLs	yes
Contrast Ratio (typical)	1000:1	yes
Viewing Angle h/v C/R 10:1	170° / 160°	yes
Viewing Angle h/v C/R 5:1	170° / 170°	yes
Coating	Anti Glare	
Response Time: (typical)	5 ms	
Response Time	5 ms	
Electrical Data	ColourTemperature	
Horizontal Frequency	29 - 83 kHz	5400K
Vertical Frequency	55 - 75 Hz	6500K
Video bandwidth (dot rate)	135 MHz	9300K
Rated Voltage	100 - 240 V	Supervisor
Input Frequency	50 - 60 Hz	sRGB
Power Consumption (ON)	32 W	
Power Consumption (sleep)	0,9 W	
Power Consumption (OFF)	0,7 W	
Input Signal	digital + analogue	
Audio Amplifier Power Output (2x)	1,5 W	
Interfaces	Control Settings (external)	
Mini-D-Sub Connector (15 pin)	yes	Brightness (external)
Audio In	yes	Contrast (external)
Headphone Connector	yes	Volume Adjust (external)
USB Hub (internal)	no	Automatic Screen Adjust (external)
DVI-D (24 pin) incl. HDCP	yes	Menu
		Lock on/off button
		Lock OSD button
		Power
Features	Maximum Refresh Rates (Resolution Dependent)	
Composite Sync	yes	640 * 480
Sync On Green	yes	800 * 600
Factory Defined Modes	16 Piece(s)	1024 * 768
User Defined Modes	9 Piece(s)	1152 * 864
OSD	yes	1280 * 1024
Speaker (integrated)	yes	
Power Adaptor	internal	
Rotatable through 90°	no	
Height adjustability	0 mm	75 Hz
Tilt Back	22 °	75 Hz
Tilt Forth	5 °	75 Hz
Swivel Right	0 °	75 Hz
Swivel Left	0 °	75 Hz
Kensington Lock compatible	Yes, Case Rear	
Colour	SilverBlackStyle	
Control Settings (OSD)	Certifications / Certificates / Standards	
Brightness	yes	Plug & Play
Contrast	yes	DDC 1
Automatic Picture Adjustment	yes	DDC 2B
ColourTemperature	yes	DDC-Cl
ColourCalibration	yes	Energy Star
Display At Lower Resolutions	full screen	TCO 03
Frequency Display	yes	TUEV GS
Reset	yes	TUEV Ergonomie
full screen	yes	VESA-Standard (Dot Pitch)
1:1 Repesentation	no	100 x 100 mm
Video Signal Selection	yes	Mac compatible
OSD Timer	yes	ISO 13406-2
OSD Position	yes	CE-Marking according to EU-guidelines
Accessories	Manual(s)	
Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes	Number of languages in Manual
Audio Cable	yes	14
Power Cable	yes	
DVI-D cable (1,8 m, optional)	(Art. Nr. 30 86 91)	
Pivot Software (optional)	no	
Measures (net)	Measures (without stand)	
Width (net)	404 mm	Width (without stand)
Height (net)	405 mm	Height (without stand)
Depth (net)	204 mm	Depth (without stand)
Weight (net)	4.3 kg	
Measures (gross)	Measures (gross)	
Weight (gross)	5.9 kg	